

FIG. 1

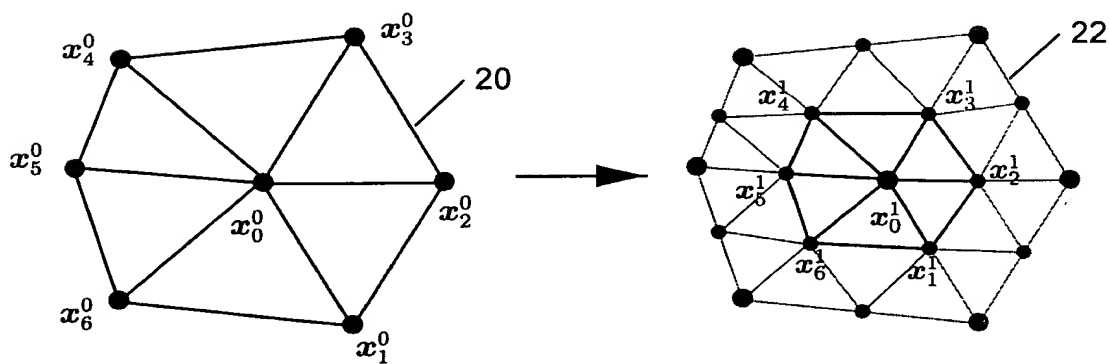


FIG. 2

009270" E5ET6460

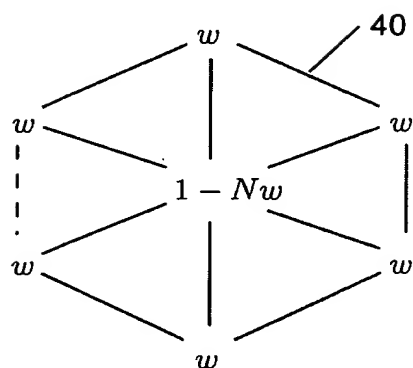
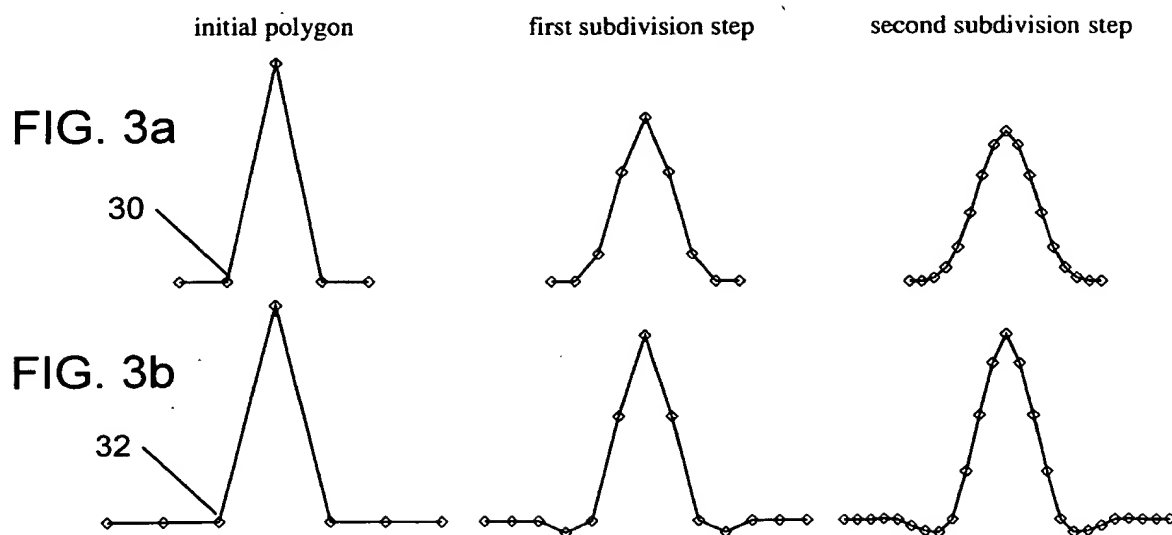


FIG. 4a

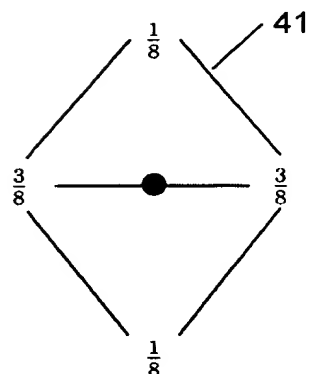


FIG. 4b

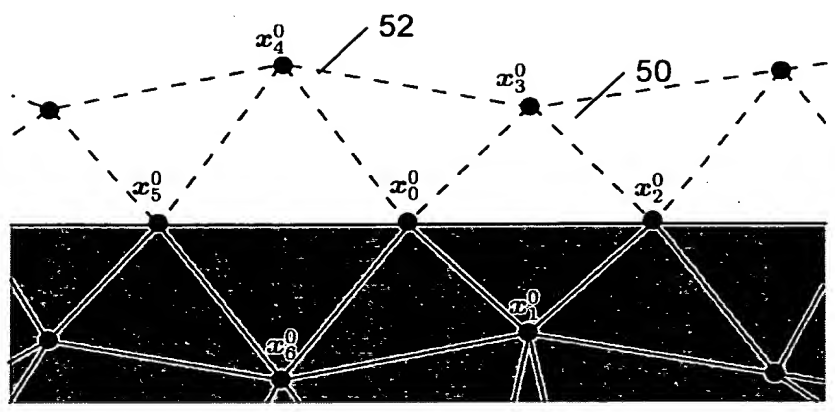


FIG. 5

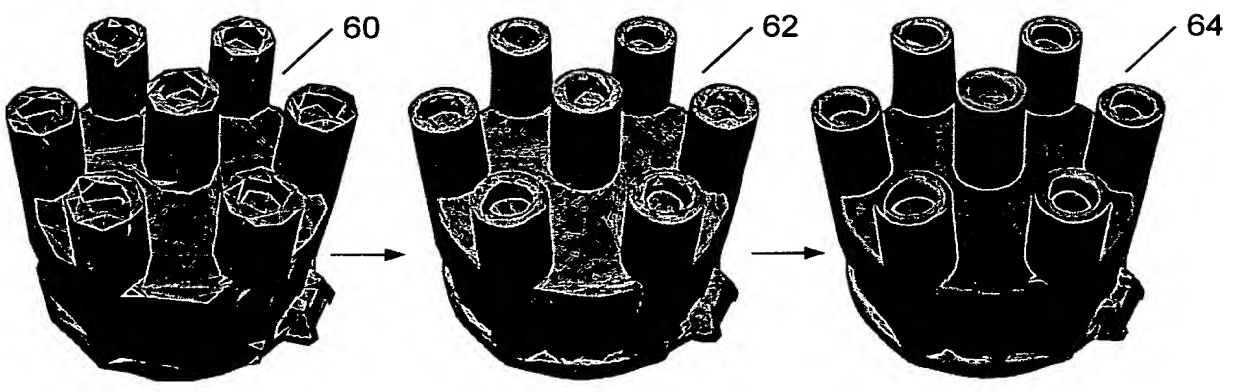


FIG. 6

009270" 65676460

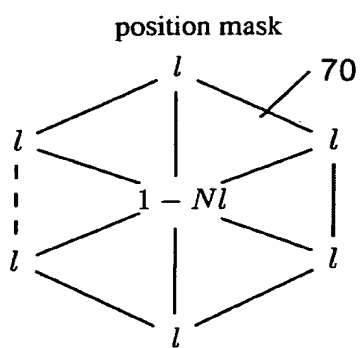


FIG. 7a

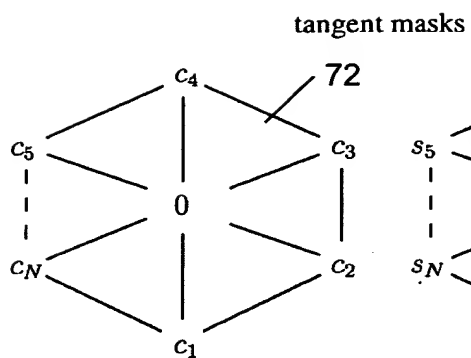


FIG. 7b

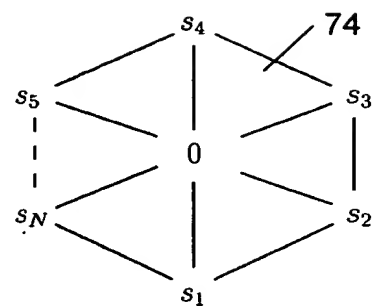


FIG. 7c

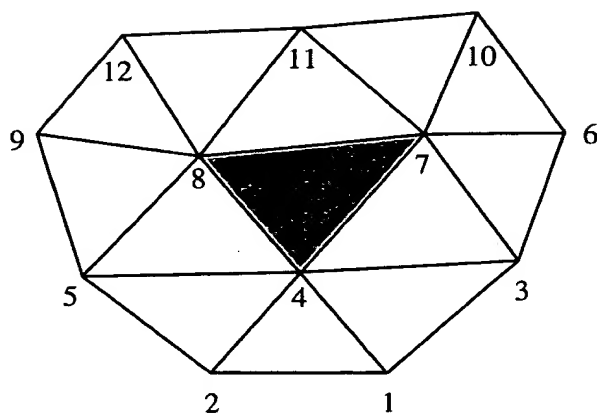


FIG. 8

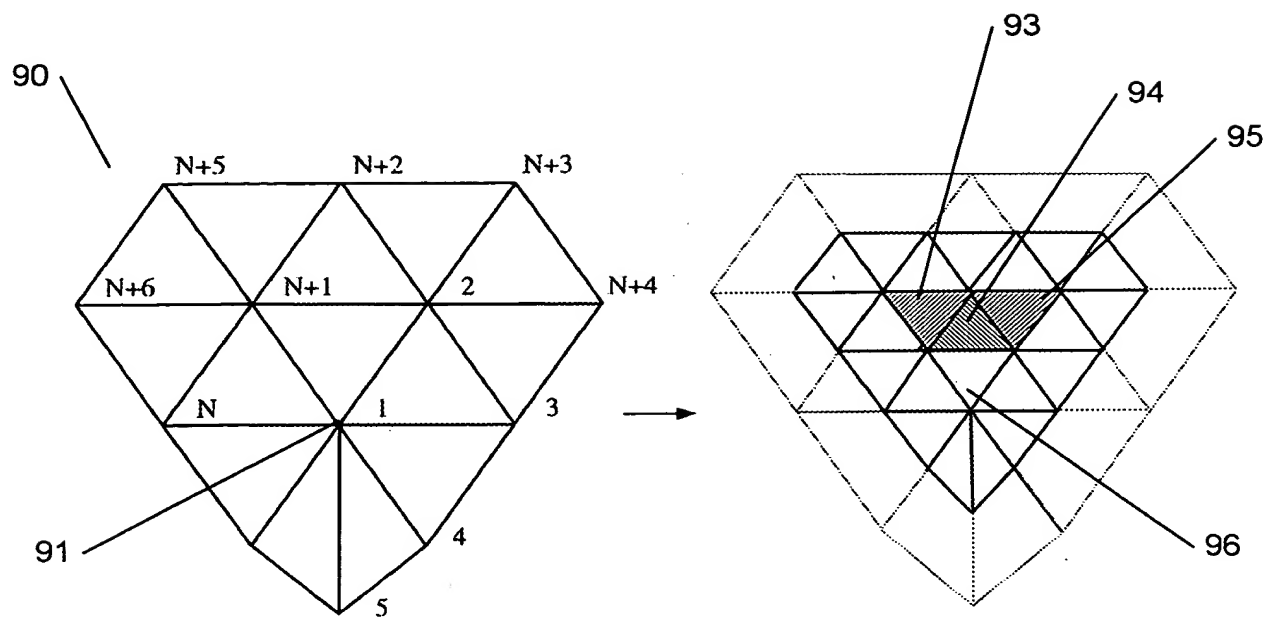


FIG. 9

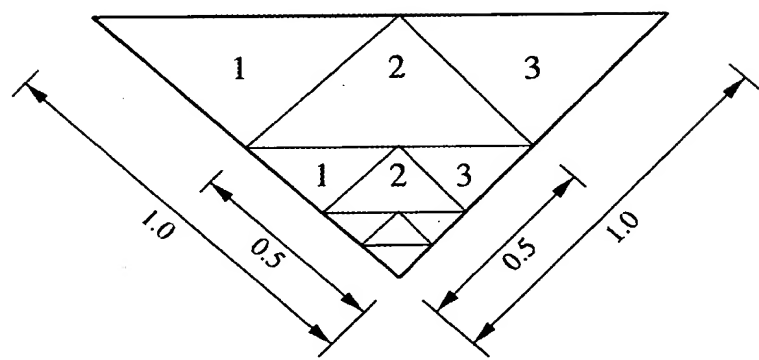


FIG. 10

009210 "CSE" 6460

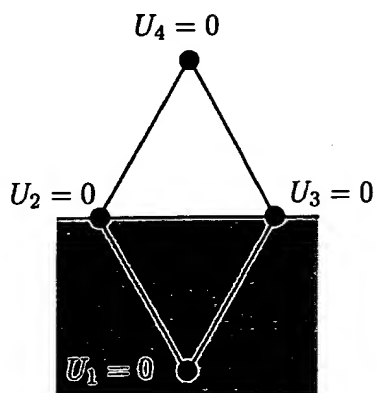


FIG. 11a

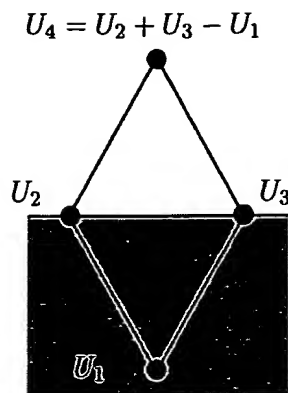


FIG. 11b

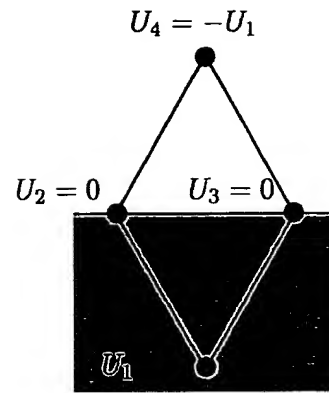
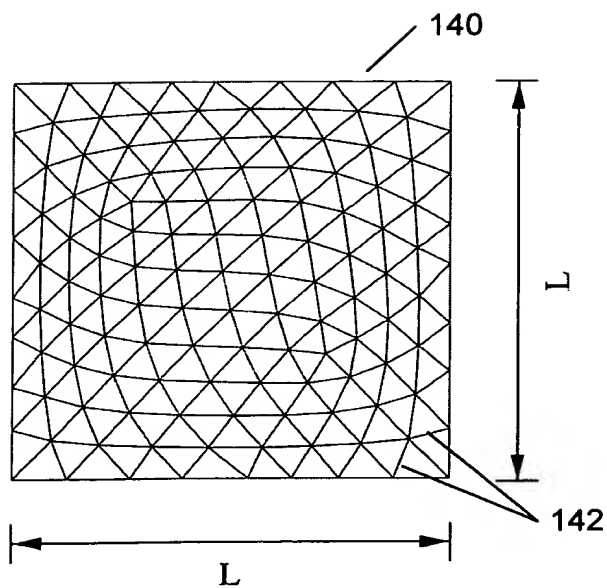


FIG. 11c



Geometry:

$$L = 100.0$$

$$h = 1.0$$

Material properties:

$$E = 1.0 \cdot 10^7$$

$$\nu = 0.0$$

Uniform loading

$$p = 1.0$$

FIG. 14

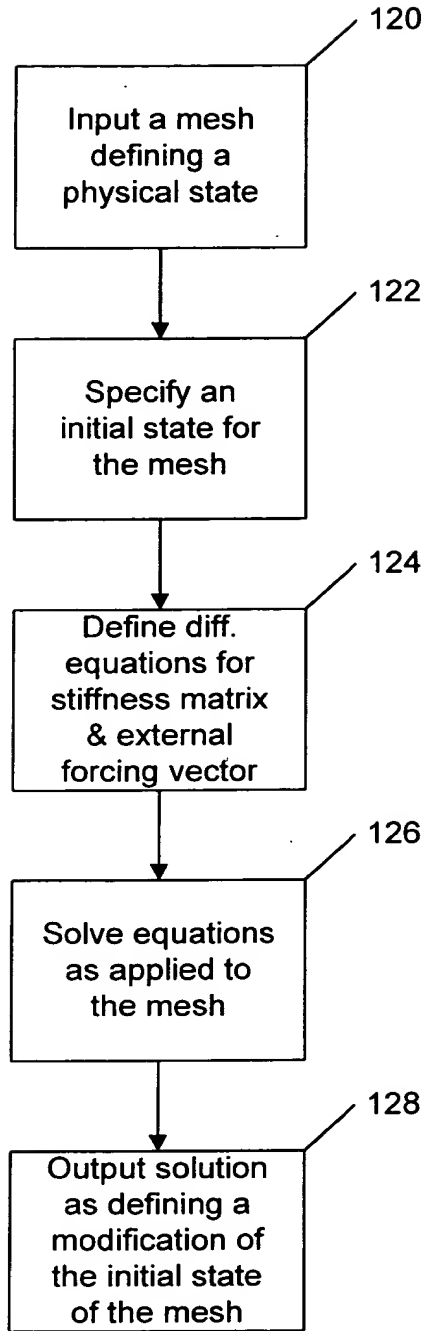


FIG. 12



009270 "ESET6460



FIG. 15b



FIG. 15a

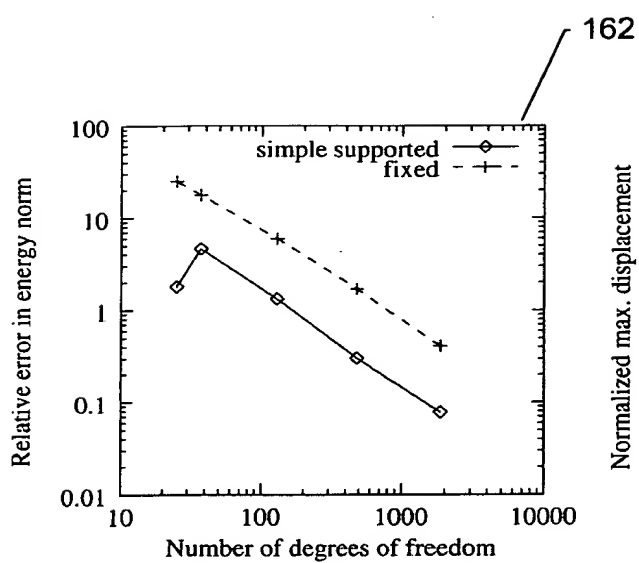


FIG. 16b

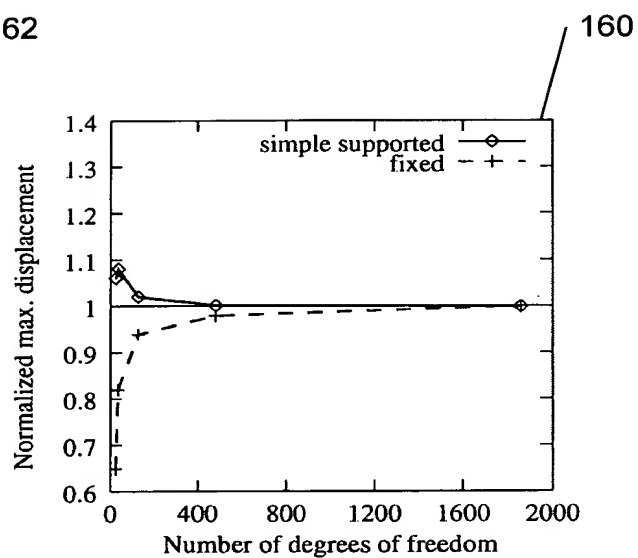
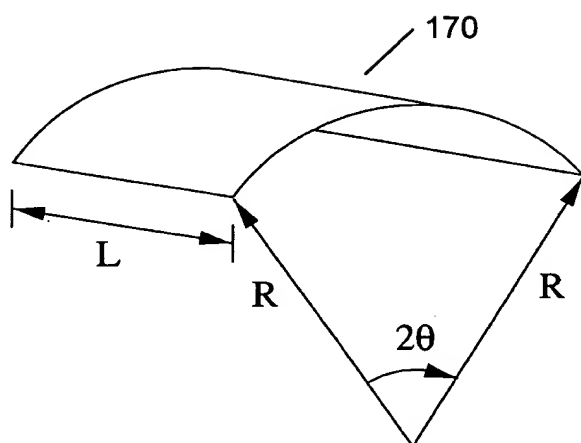


FIG. 16a



Geometry:

$$L = 50.0$$

$$R = 25.0$$

$$h = 0.25$$

$$\theta = 40^{\text{deg}}$$

Material properties:

$$E = 4.32 \cdot 10^8$$

$$\nu = 0.0$$

Gravity load

$$p = 90.0$$

FIG. 17

FIG. 18a



FIG. 18b



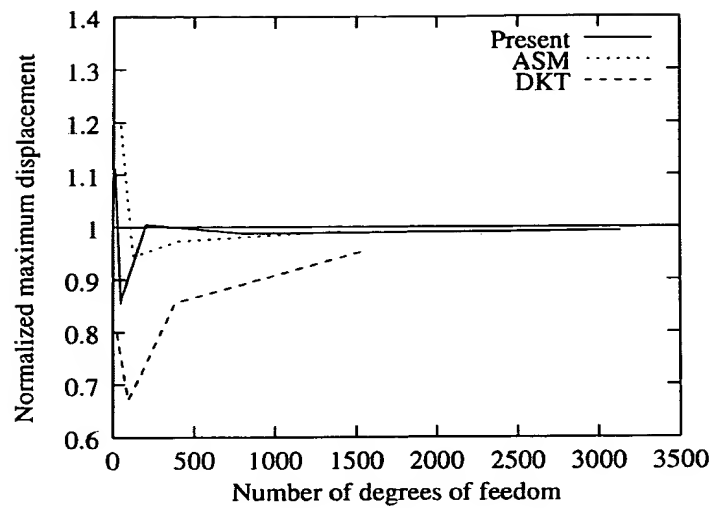


FIG. 19

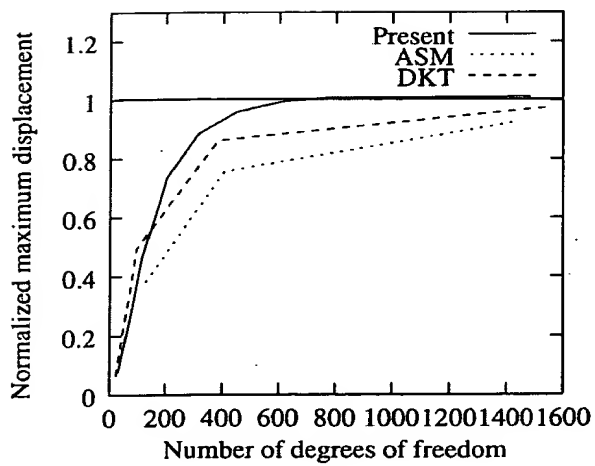


FIG. 21a

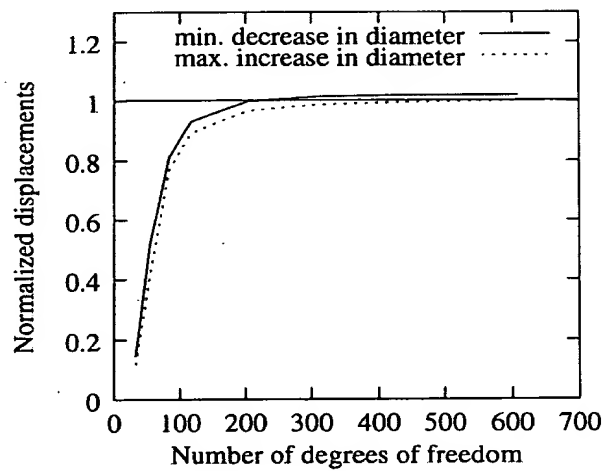


FIG. 21b

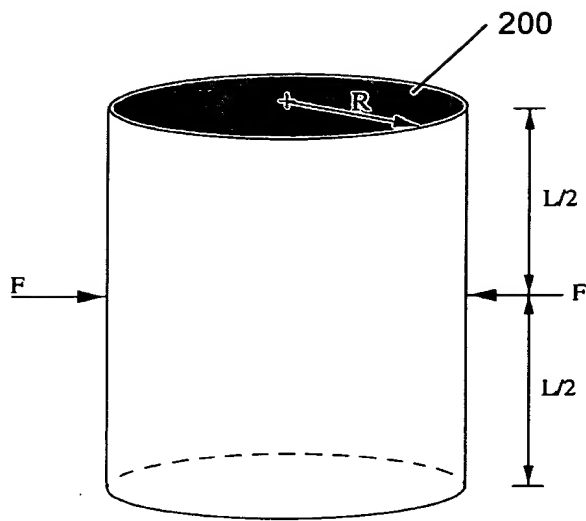


FIG. 20a

Geometry:

$$L = 600.0$$

$$R = 300.0$$

$$h = 3.0$$

Material properties:

$$E = 3.0 \cdot 10^6$$

$$\nu = 0.3$$

Concentrated forces:

$$F = 1.0$$

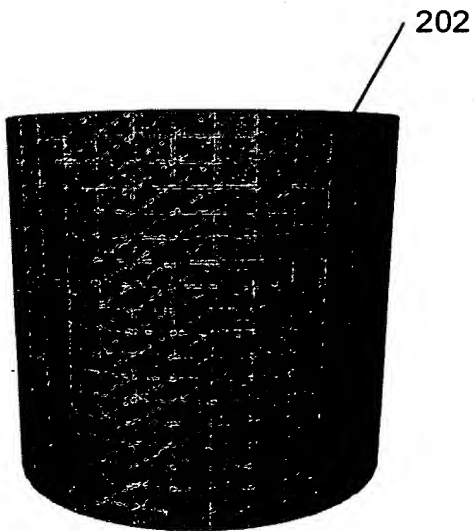


FIG. 20b

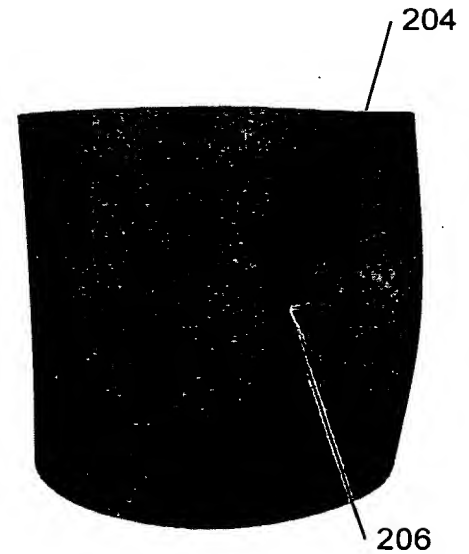


FIG. 20c

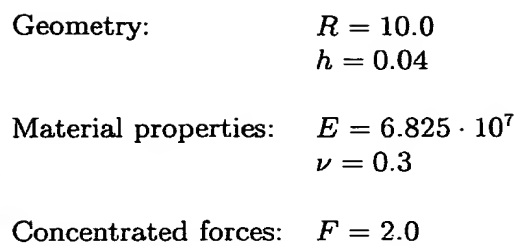


FIG. 22b

